

STIC Database Tracking Number: 315969

To: KEVIN LEE
Location: RND-10A69
Art Unit: 3753
Wednesday, December 02, 2009

Case Serial Number: 10/722168

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Search Notes

US Pat. 6321776 is not involved in any current or past US District court cases.

Sources:

- Lexis/Nexis
- Courtlink
- Dialog

556208 (09) 6321776 November 27, 2001

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6321776

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November 27, 2001

Double diaphragm precision throttling valve

REISSUE: November 25, 2003 - Reissue Application filed Ex. Gp.: 3753; Re. S.N. 10/722,168 (O.G. January 18, 2005)

APPL-NO: 556208 (09)

FILED-DATE: April 24, 2000

GRANTED-DATE: November 27, 2001

ASSIGNEE-AFTER-ISSUE: April 24, 2007 - MERGER (SEE DOCUMENT FOR DETAILS)., ENTEGRIS, INC. (A MINNESOTA CORPORATION) 3500 LYMAN BOULEVARD CHASKA MINNESOTA 55402, Reel and Frame Number: 019193/0671
April 24, 2007 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., NT INTERNATIONAL, INC. 5155 EAST RIVER ROAD FRIDLEY MINNESOTA 55421, Reel and Frame Number: 019193/0704
April 24, 2007 - MERGER (SEE DOCUMENT FOR DETAILS)., EAGLE DE, INC. 3500 LYMAN BOULEVARD CHASKA MINNESOTA 55318, Reel and Frame Number: 019193/0718
April 24, 2007 - MERGER (SEE DOCUMENT FOR DETAILS)., ENTEGRIS, INC. (A DELAWARE CORPORATION) 3500 LYMAN BOULEVARD CHASKA MINNESOTA 55318, Reel and Frame Number: 019193/0768
March 9, 2009 - SECURITY AGREEMENT, WELLS FARGO BANK, NATIONAL ASSOCIATION, AS AGENT 90 SO. 7TH STREET MINNEAPOLIS MINNESOTA 55479, Reel and Frame Number: 022354/0784

LEGAL-REP: Nelson, Gregory J.

CORE TERMS: fluid, diaphragm, valve, throttling, drive, rotor, threaded, housing, drive shaft, load ...

Source: [Legal > / ... / > Utility, Design and Plant Patents](#) ⓘ

Terms: **patno=6321776** ([Edit Search](#) | [Suggest Terms for My Search](#))

View: **Custom**

Segments: Assignee, Cert-correction, Legal-rep, Legal-status, Lit-reex, Opposition, Patno, Reexam-cert, Reexam-litigate, Reissue, Reissue-comment, Title

Date/Time: Wednesday, December 2, 2009 - 11:30 AM EST



LexisNexis

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Patent Search 6,321,776 12/2/2009

No cases found.

123: CLAIMS(R)/Current Legal Status_1980-2009/Nov 17

1 PN=US 6321776

670: LitAlert_1973-2008/UD=200948

0 PN=US 6321776

TOTAL: FILES 123,670

S1 1 PN=US 6321776

? t/7/all

Dialog eLink: Order File History

1/7/1 (Item 1 from file: 123)

DIALOG(R)File 123: CLAIMS(R)/Current Legal Status

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3610031

Status Changes: • **REASSIGNED** • **REISSUE REQUESTED**

Assignee: Kolarik, William Michael; Pratt, Wayne L (REASSIGNED)

Patent Number: **US 6321776** Issue Date: **20011127**

Reissue Request

Request Number	Request Date	O.G. Date	Examination Group	Reissue Patent No.
10/722168	20031125	20050118	3753	

Reassignment(s):

1. Recorded: 20070424

Action: ASSIGNMENT OF ASSIGNORS INTEREST

Assignor: PRATT, WAYNE L., DATE SIGNED: 01/16/2003

KOLARIK, WILLIAM M., DATE SIGNED: 01/16/2003

Assignee: NT INTERNATIONAL, INC., 5155 EAST RIVER ROAD, FRIDLEY, MINNESOTA, 55421

Reel: 019193

Frame: 0704

Contact: BRADLEY J. THORSON, 80 S. 8TH STREET, STE. 4800, MINNEAPOLIS, MN 55402

2. Recorded: 20070424

Action: MERGER

Assignor: EAGLE DE, INC., DATE SIGNED: 08/05/2005

Assignee: ENTEGRIS, INC. (A DELAWARE CORPORATION), 3500 LYMAN BOULEVARD, CHASKA, MINNESOTA, 55318

Reel: 019193

Frame: 0768

Contact: BRADLEY J. THORSON, 80 S. 8TH STREET, STE. 4800, MINNEAPOLIS, MN 55402

3. Recorded: 20070424

Action: MERGER

Assignor: ENTEGRIS, INC. (A MINNESOTA CORPORATION), DATE SIGNED: 08/05/2005

Assignee: EAGLE DE, INC., 3500 LYMAN BOULEVARD, CHASKA, MINNESOTA, 55318

Reel: 019193

Frame: 0718

Contact: BRADLEY J. THORSON, 80 S. 8TH STREET, STE. 4800, MINNEAPOLIS, MN 55402

4. Recorded: 20070424

Action: MERGER

Assignor: NT INTERNATIONAL, INC., DATE SIGNED: 05/31/2005

Assignee: ENTEGRIS, INC. (A MINNESOTA CORPORATION), 3500 LYMAN BOULEVARD, CHASKA, MINNESOTA, 55402

Reel: 019193

Frame: 0671

Contact: BRADLEY J. THORSON, 80 S. 8TH STREET, STE. 4800, MINNEAPOLIS, MN 55402

5. Recorded: 20090309

Action: SECURITY AGREEMENT

Assignor: ENTEGRIS, INC., DATE SIGNED: 03/02/2009

Assignee: WELLS FARGO BANK, NATIONAL ASSOCIATION, AS AGENT, 90 SO. 7TH STREET, 19TH FLOOR, MINNEAPOLIS, MINNESOTA, 55479

Reel: 022354

Frame: 0784

Contact: SARAH WITHERS, 3290 NORTHSIDE PARKWAY, SUITE 400, ATLANTA, GA 30327